

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|---------------------|
| L1 | 11325 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L2 | 578258 | (uplink OR transmit OR send) near10 (downlink OR receive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L3 | 324 | L1 near10 L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L4 | 4946 | Digital subscriber line access multiplexer OR DSLAM | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L5 | 11325 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L6 | 445 | L4 and L5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L7 | 62418 | Digital subscriber line access multiplexer OR DSLAM OR DSL OR digital subscribe line OR cable modem | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L8 | 1325 | L5 and L7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|--------|--|---|-----|----|---------------------|
| L9 | 276 | L8 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L10 | 11325 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L11 | 6 | asymmetric near3 L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L12 | 392610 | (multicast\$4 OR broadcast\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L13 | 832 | L12 near2 L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L14 | 256 | L13 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L15 | 7 | ethernet near2 man and multicast near4 vlan | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L16 | 5 | ("2003/0123453").URPN. | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L17 | 42 | ("4691346" "5226120" "5235595" "5319648" "5432789" "5557677" "5651058" "5740171" "5742604" "5825772" "5889470" "5946308" "6041057" "6058429" "6061334" "6075776" "6147995" "6167445" "6175867" "6181699" "6208977" "6286038" "6331983" "6339595" "6370142" "6424659" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| | | "6430621" "6460084" "6463478" "6470385" "6526052" "6526056" "6539422" "6549516" "6597693" "6728920" "6775290").PN. OR ("7197556"). URPN. | | | | |
| L18 | 117 | ("4740954" "4864559" "5634011" "5684800" "5818838").PN. OR ("6331983"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/10 17:55 |
| L19 | 15 | L18 and (VLAN OR (Virutal LAN)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/10 17:55 |
| L20 | 2 | ("2003/0174725").URPN. | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L21 | 10 | ("20030165140" "5276680" "5621732" "5673031" "5737328" "6002918" "6049533" "6067297" "6370142").PN. OR ("7301946"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/10 17:55 |
| L22 | 18 | "7075919".pn. OR "6826173".pn. OR "20010030950" OR "5633683".pn. OR "20030156218" OR "6690668". pn. OR "7180889".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L23 | 1 | L22 and VPN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L24 | 2 | L22 and L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L25 | 3 | snoop IGMP same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L26 | 5 | snoop same IGMP same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|------|--|---|-----|----|---------------------|
| L27 | 75 | MPLS near4 (uni\$directional) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L28 | 447 | multicast near3 (label OR MPLS OR GMPLS) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L29 | 3 | ("2005/0152370").URPN. | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L30 | 327 | broadcast near3 (label OR MPLS OR GMPLS) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L31 | 7 | L30 same subscriber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L32 | 60 | L30 and subscriber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L33 | 20 | L32 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L34 | 19 | ("20010040895" "20020012320" "20020026482" "20020062388" "20020069292" "20020080819" "20020099854" "20020101868" "20030061338" "20030095504" "5388213" "5852721" "5968129" "6115750" "6321268" "6526056" "6751221" "6836481").PN. OR ("7130307"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/10 17:55 |
| L35 | 7065 | (MPLS OR multi\$protocol label switching) and (@rlad<="20010101" OR @prad<="20010101") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| L36 | 154 | L35 and (SUBSCRIBER OR DSL OR ADSL) and (broadcast OR multicast) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L37 | 574 | MPLS same multicast\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L38 | 122 | L37 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L39 | 226 | (access point) same (vlan) same (switch OR router) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L40 | 39 | L39 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L41 | 132 | (VLAN) same "802.11" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L42 | 26 | L41 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L43 | 305 | router near3 AAA | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L44 | 43 | L43 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| L45 | 789 | router near4 DHCP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L46 | 145 | L45 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L47 | 35 | L45 same pass | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L48 | 18 | authenticate SAME DHCP same router | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L49 | 0 | L116and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L50 | 7 | L48 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L51 | 19 | authenticate SAME (DHCP OR assign IP) same router | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L52 | 145 | authentica\$4 SAME (DHCP OR assign\$4 near2 IP) same router | USPAT | ADJ | ON | 2009/12/10 17:55 |
| L53 | 50 | L52 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L54 | 19 | (redundant OR backup) near4 access router | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L55 | 36 | (redundant OR backup) near4 router same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| L56 | 6 | L55 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L57 | 0 | MPLS uplink (label OR path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L58 | 28 | MPLS same uplink same (label OR path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L59 | 6 | L56 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L60 | 8 | L58 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L61 | 226 | VLAN same uplink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L62 | 53 | L61 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L63 | 84 | MPLS near4 (uplink or uni \$directional OR simplex) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L64 | 40 | L63 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| L65 | 341 | MPLS near4 VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L66 | 68 | L65 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L67 | 773 | 370/397.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L68 | 48 | (US-20030117998-\$ or US- 20050025175-\$ or US- 20050157691-\$ or US- 20050226181-\$ or US- 20060039375-\$ or US- 20060190627-\$ or US- 20060190586-\$ or US- 20080072291-\$ or US- 20020038253-\$ or US- 20030035398-\$ or US- 20030095554-\$ or US- 20030165140-\$ or US- 20040076160-\$ or US- 20050025160-\$ or US- 20020080800-\$ or US- 20020052972-\$ or US- 20020071418-\$ or US- 20020009092-\$ or US- 20020022483-\$ or US- 20040170153-\$ or US- 20080071890-\$ or US- 20030120763-\$ or US- 20010012777-\$ or US- 20010049825-\$ or US- 20030051170-\$ or US- 20070260884-\$).did. or (US- 20030233473-\$ or US- 20020073337-\$ or US- 20020184387-\$ or US- 20030174706-\$ or US- 20030185223-\$ or US- 20050047355-\$ or US- 20040013085-\$ or US- 20010049739-\$).did. or (US- 5898686-\$ or US-6778525-\$ or US-6842453-\$ or US-7006431-\$ or US-6944159-\$ or US-7173923- \$ or US-7197556-\$ or US- 7237138-\$ or US-6418480-\$ or US-6560236-\$ or US-5740171-\$ or US-6331983-\$ or US-6785226- | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2009/12/10 17:55 |

| | | | | | | |
|-----|--------|---|---|-----|----|---------------------|
| | | \$ or US-6950431-\$ or US-7075919-\$ or US-5867653-\$ or US-7130307-\$ or US-6101182-\$ or US-6272150-\$ or US-6907470-\$ or US-7356841-\$).did. or (US-20020012340-A-\$ or US-20020191628-A-\$ or US-20040047320-A-\$ or WO-9815287-A-\$ or EP-1126742-A-\$).did. | | | | |
| L69 | 2 | L68 and klink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:55 |
| L70 | 3704 | L3 OR L6 OR L9 OR L11 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L23 OR L24 OR L25 OR L26 OR L27 OR L28 OR L29 OR L30 OR L31 OR L32 OR L33 OR L34 OR L36 OR L38 OR L40 OR L41 OR L42 OR L44 OR L46 OR L47 OR L49 OR L50 OR L51 OR L52 OR L52 OR L53 OR L54 OR L55 OR L56 OR L57 OR L58 OR L59 OR L60 OR L62 OR L64 OR L66 OR L67 OR L69 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:59 |
| L71 | 411 | I70 AND @PD>="20090325" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/10 17:59 |
| S1 | 14 | "5898686".pn. OR "5959989".pn. OR "5963552".pn. OR "20020010872" OR "6370142".pn. OR "6457059".pn. OR "20070116014" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 15:14 |
| S2 | 8157 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 15:27 |
| S3 | 465616 | (uplink OR transmit OR send) near10 (downlink OR receive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 15:28 |

| | | | | | | |
|-----|--------|---|---|-----|----|---------------------|
| S4 | 248 | S2 near10 S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 15:28 |
| S5 | 3563 | Digital subscriber line access multiplexer OR DSLAM | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:07 |
| S6 | 8157 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:07 |
| S7 | 277 | S5 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:07 |
| S9 | 44962 | Digital subscriber line access multiplexer OR DSLAM OR DSL OR digital subscribe line OR cable modem | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:08 |
| S10 | 862 | S6 and S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:08 |
| S11 | 230 | S10 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:10 |
| S12 | 127950 | asymmetric OR unidirectional OR uni\$directional | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/21 16:27 |
| S13 | 0 | ("2006/0190627").URPN. | USPAT | ADJ | ON | 2008/05/21 16:28 |
| S14 | 0 | ("2006/0190627").URPN. | USPAT | ADJ | ON | 2008/05/21 16:28 |
| S15 | 21 | S12 same S6 | USPAT | ADJ | ON | 2008/05/21 16:31 |

| | | | | | | |
|-----|--------|---|---|-----|----|---------------------|
| S16 | 1 | "10530075" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:21 |
| S17 | 8165 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:30 |
| S18 | 6 | asymmetric near3 S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:30 |
| S19 | 319936 | (multicast\$4 OR broadcast\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:51 |
| S20 | 620 | S19 near2 S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:51 |
| S21 | 8165 | VLAN OR virtual LAN OR virtual local area network OR "802.11Q" OR "802.11" Q OR inter switch link OR virtual lan trunk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:51 |
| S22 | 234 | S20 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 07:51 |
| S23 | 2 | "5920566".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 08:00 |
| S24 | 11 | "1318628" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 08:02 |

| | | | | | | |
|-----|----|--|---|-----|----|---------------------|
| S25 | 2 | "01403212" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 08:03 |
| S27 | 6 | ethernet near2 man and multicast near4 vlan | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 08:04 |
| S28 | 2 | ("2003/0123453").URPN. | USPAT | ADJ | ON | 2008/05/22 08:05 |
| S30 | 11 | "6370142".pn. OR "7133371.pn. OR" "6975581".pn. OR "20020150094" OR "20020012345" OR "20030095554" OR "20030165140" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 08:08 |
| S31 | 2 | "7197556" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 09:01 |
| S32 | 37 | ("4691346" "5226120" "5235595" "5319648" "5432789" "5557677" "5651058" "5740171" "5742604" "5825772" "5889470" "5946308" "6041057" "6058429" "6061334" "6075776" "6147995" "6167445" "6175867" "6181699" "6208977" "6286038" "6331983" "6339595" "6370142" "6424659" "6430621" "6460084" "6463478" "6470385" "6526052" "6526056" "6539422" "6549516" "6597693" "6728920" "6775290").PN. OR ("7197556"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:01 |
| S33 | 22 | S32 and vlan | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:02 |
| S34 | 2 | "08559738" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:10 |
| S35 | 90 | ("4740954" "4864559" "5634011" "5684800" "5818838").PN. OR ("6331983"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:12 |
| S36 | 11 | S35 and (VLAN OR (Virutal LAN)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:12 |

| | | | | | | |
|-----|----|--|---|-----|----|---------------------|
| S37 | 1 | ("2003/0174725").URPN. | USPAT | ADJ | ON | 2008/05/22 09:18 |
| S38 | 1 | "10701851" | USPAT | ADJ | ON | 2008/05/22 09:22 |
| S39 | 1 | "7251232".pn. | USPAT | ADJ | ON | 2008/05/22 09:24 |
| S40 | 9 | ("20030165140" "5276680" "5621732" "5673031" "5737328" "6002918" "6049533" "6067297" "6370142").PN. OR ("7301946"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 09:27 |
| S41 | 0 | ("2006/0190627").URPN. | USPAT | ADJ | ON | 2008/05/22 09:33 |
| S42 | 16 | "7075919".pn. OR "6826173".pn. OR "20010030950" OR "5633683".pn. OR "20030156218" OR "6690668". pn. OR "7180889".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 09:35 |
| S43 | 1 | S42 and VPN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 09:35 |
| S44 | 2 | S42 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 09:35 |
| S45 | 2 | "20070201494" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 10:12 |
| S46 | 87 | "6331983" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 11:33 |
| S47 | 2 | \6331983.pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 11:33 |
| S48 | 2 | "6331983".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 11:33 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| S49 | 3 | snoop IGMP same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 11:39 |
| S50 | 4 | snoop same IGMP same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 11:39 |
| S51 | 2 | "20020010782" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 12:57 |
| S52 | 60 | MPLS near4 (uni\$directional) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 15:32 |
| S54 | 1 | ("2002/0010782").URPN. | USPAT | ADJ | ON | 2008/05/22 15:37 |
| S57 | 5 | "6097720".pn. OR "5867653".pn. OR "6718387".pn. OR "6311983". pn. OR "4654866".pn. | USPAT | ADJ | ON | 2008/05/22 15:39 |
| S58 | 336 | multicast near3 (label OR MPLS OR GMPLS) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:03 |
| S59 | 6 | S58 same subscriber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:04 |
| S60 | 2 | ("2005/0152370").URPN. | USPAT | ADJ | ON | 2008/05/22 16:04 |
| S61 | 236 | broadcast near3 (label OR MPLS OR GMPLS) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:05 |
| S62 | 3 | S61 same subscriber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:05 |

| | | | | | | |
|-----|------|--|---|-----|----|---------------------|
| S63 | 41 | S61 and subscriber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:06 |
| S64 | 15 | S63 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:07 |
| S65 | 18 | ("20010040895" "20020012320" "20020026482" "20020062388" "20020069292" "20020080819" "20020099854" "20020101868" "20030061338" "20030095504" "5388213" "5852721" "5968129" "6115750" "6321268" "6526056" "6751221" "6836481").PN. OR ("7130307"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/05/22 16:10 |
| S66 | 6470 | (MPLS OR multi\$protocol label switching) and (@rlad<="20010101" OR @prad<="20010101") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:12 |
| S67 | 129 | S66 and (SUBSCRIBER OR DSL OR ADSL) and (broadcast OR multicast) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:13 |
| S68 | 377 | MPLS same multicast | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:14 |
| S70 | 400 | MPLS same multicast\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:14 |
| S71 | 99 | S70 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:15 |

| | | | | | | |
|-----|----|-----------------|---|-----|----|---------------------|
| S74 | 5 | "2002080800" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:30 |
| S75 | 3 | "2002131411" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:30 |
| S76 | 4 | "2002052972" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:31 |
| S77 | 19 | "80800" and lee | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:31 |
| S78 | 3 | "20010030950" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:33 |
| S79 | 3 | "20020080800" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:33 |
| S80 | 3 | "20020131411" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:34 |
| S81 | 4 | "2002052972" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:35 |
| S82 | 2 | "20020052972" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:35 |

| | | | | | | |
|-----|-------|---|---|-----|----|---------------------|
| S83 | 2 | "20020071418" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/22 16:37 |
| S84 | 149 | (access point) same (vlan) same switch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:34 |
| S85 | 158 | (access point) same (vlan) same (switch OR router) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:34 |
| S86 | 34 | S85 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:34 |
| S87 | 26345 | (access point) same "802.11" OR WAP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:45 |
| S88 | 20457 | (VLAN) same "802.11" OR WAP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:46 |
| S89 | 93 | (VLAN) same "802.11" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:46 |
| S90 | 19 | S89 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:46 |
| S91 | 2 | "20070201494" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 06:49 |

| | | | | | | |
|------|-----|---|---|-----|----|---------------------|
| S92 | 215 | router near3 AAA | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:39 |
| S93 | 33 | S92 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:39 |
| S94 | 566 | router near4 DHCP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:41 |
| S95 | 123 | S94 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:41 |
| S96 | 24 | S94 same pass | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:45 |
| S97 | 2 | router near3 AAA same DHCP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:48 |
| S98 | 0 | ("2007/0260884").URPN. | USPAT | ADJ | ON | 2008/05/23 07:54 |
| S99 | 13 | authenticate SAME DHCP same router | USPAT | ADJ | ON | 2008/05/23 07:55 |
| S100 | 0 | L116and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:56 |
| S101 | 5 | S99 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 07:56 |
| S102 | 14 | authenticate SAME (DHCP OR assign IP) same router | USPAT | ADJ | ON | 2008/05/23 08:05 |
| S103 | 15 | authenticate SAME (DHCP OR assign\$4 near2 IP) same router | USPAT | ADJ | ON | 2008/05/23 08:06 |

| | | | | | | |
|------|-----|--|---|-----|----|---------------------|
| S104 | 102 | authenticat\$4 SAME (DHCP OR assign\$4 near2 IP) same router | USPAT | ADJ | ON | 2008/05/23 08:06 |
| S105 | 36 | S104 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 08:06 |
| S107 | 18 | (redundant OR backup) near4 access router | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 08:32 |
| S108 | 22 | (redundant OR backup) near4 router same VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 08:33 |
| S109 | 5 | S108 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 08:34 |
| S110 | 0 | MPLS uplink (label OR path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:07 |
| S111 | 18 | MPLS same uplink same (label OR path) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:07 |
| S112 | 5 | S109 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:07 |
| S113 | 6 | S111 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:07 |
| S114 | 147 | VLAN same uplink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:14 |

| | | | | | | |
|------|-----|---|---|-----|----|---------------------|
| S115 | 47 | S114 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:14 |
| S116 | 1 | MPLS near4 uplink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:38 |
| S117 | 68 | MPLS near4 (uplink or uni \$directional OR simplex) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:38 |
| S118 | 33 | S117 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:38 |
| S119 | 228 | MPLS near4 VLAN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:41 |
| S120 | 59 | S119 and (@rlad<="20021004" OR @prad<="20021004") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 09:41 |
| S121 | 682 | 370/397.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 10:54 |
| S122 | 55 | (US-20030117998-\$ or US- 20050025175-\$ or US- 20050157691-\$ or US- 20050226181-\$ or US- 20060039375-\$ or US- 20060190627-\$ or US- 20060190586-\$ or US- 20080072291-\$ or US- 20020038253-\$ or US- 20030035398-\$ or US- 20030095554-\$ or US- 20030165140-\$ or US- 20040076160-\$ or US- 20050025160-\$ or US- 20020080800-\$ or US- | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2008/05/23 11:02 |

| | | | | | | |
|------|---|---|---|-----|----|---------------------|
| | | 20020052972-\$ or US- 20020071418-\$ or US- 20020009092-\$ or US- 20020022483-\$ or US- 20040170153-\$ or US- 20080071890-\$ or US- 20030120763-\$ or US- 20010012777-\$ or US- 20010049825-\$ or US- 20030051170-\$ or US- 20070260884-\$).did. or (US- 20030233473-\$ or US- 20020073337-\$ or US- 20020184387-\$ or US- 20030174706-\$ or US- 20030185223-\$ or US- 20050047355-\$ or US- 20040013085-\$ or US- 20010049739-\$).did. or (US- 5898686-\$ or US-6778525-\$ or US-6842453-\$ or US-7006431-\$ or US-6944159-\$ or US-7173923- \$ or US-7197556-\$ or US- 7237138-\$ or US-6418480-\$ or US-6560236-\$ or US-5740171-\$ or US-6331983-\$ or US-6785226- \$ or US-6950431-\$ or US- 7075919-\$ or US-5867653-\$ or US-7130307-\$ or US-6101182-\$ or US-6272150-\$ or US-6907470- \$ or US-7356841-\$).did. or (US- 20020012340-A-\$ or US- 20020191628-A-\$ or US- 20040047320-A-\$ or WO- 9815287-A-\$ or EP-1126742-A-\$). did. | | | | |
| S123 | 2 | S122 and klink | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 11:02 |
| S124 | 2 | "7233572".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/05/23 12:05 |

EAST Search History (Interference)

< This search history is empty >

12/ 10/ 2009 6:05:18 PM**C:\ Documents and Settings\ ccrutchfield\ My Documents\ EAST\ Searches\ 10530075.wsp**